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(71)Applicant : SEKISUI FINECHEM CO LTD

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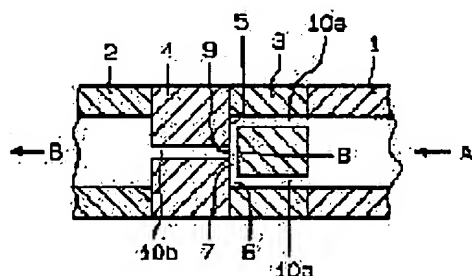
(72)Inventor : KODERA YOSHIKI

(54) METHOD FOR CRUSHING METAL PLATED HIGH POLYMER PARTICULATE

(57)Abstract:

PURPOSE: To efficiently and uniformly crush metal plated high polymer particulates (flocculated particles) to primary particles without deterioration of quality, such as plating peeling.

CONSTITUTION: The flocculated particles of the metal plated high polymer particulates or the dispersions of the flocculated particles are supplied by high- pressure air or high-pressure pump into two tubular fine holes 10a, 10a, by which (A) the flocculated particles or the dispersions are brought into collision against plane parts 5, 6 formed within the tubular fine holes 10a, 10a under 50 to 500kgf/cm² or (B) the flocculated particles or the dispersions are brought into collision against each other within a groove-shaped fine hole 7. (C) The above (A) and (B) are otherwise combined, by which the flocculated particles of the metal plated high polymer particulates are crushed to the primary particles and the primary particles are discharged through the groove-shaped fine hole 9 and the two tubular fine holes 10a, 10a from the central part 8 of the groove-shaped fine hole 7.



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